

Title (en)
DETECTING CONGENITAL HEART DEFECTS

Title (de)
NACHWEIS VON KONGENITALEN HERZDEFEKTEN

Title (fr)
DéTECTION DE CARDIOPATHIE CONGÉNITALE

Publication
EP 4065726 A4 20240403 (EN)

Application
EP 20893662 A 20201125

Priority
• US 201962941357 P 20191127
• US 2020062194 W 20201125

Abstract (en)
[origin: WO2021108525A1] The present disclosure describes a method of detecting, diagnosing, or predicting congenital heart defect (CHD). The method is a primarily minimally invasive method, as it uses a biological sample from a subject for detecting methylation changes in the nucleic acids of the subject. The method also involves the use of artificial intelligence (AI).

IPC 8 full level
C12Q 1/6883 (2018.01)

CPC (source: EP US)
C12Q 1/686 (2013.01 - US); **C12Q 1/6883** (2013.01 - EP US); **C12Q 2600/154** (2013.01 - EP US)

Citation (search report)
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Designated contracting state (EPC)
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

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US 2023002806 A1 20230105

DOCDB simple family (application)
US 2020062194 W 20201125; CN 202080094653 A 20201125; EP 20893662 A 20201125; US 202017756610 A 20201125